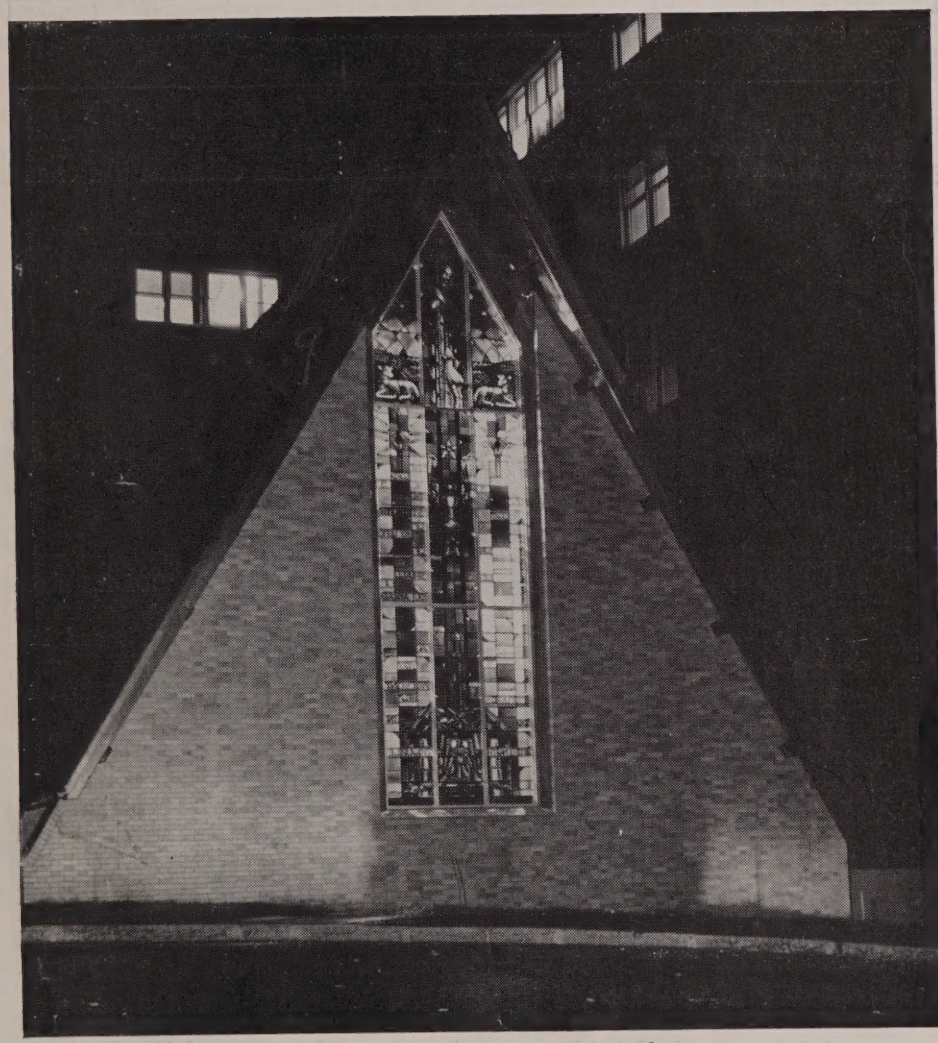
the PULSE
BOSTON, MASSACHUSETTS • OCT., 1956
NEW ENGLAND DEACONESS HOSPITAL

DEACONESS OPENS SPECIAL CARE UNIT; NURSING INTENSIFIED FOR SERIOUSLY ILL



Arthur T. Dooley Chapel

Fully Equipped Wards Handling Emergencies With Speed, Efficiency

One of the newest concepts in nursing care and facilities — the Special Care Unit — has been adopted at the New England Deaconess Hospital to provide the most intense, most efficient nursing attention possible for seriously ill patients.

Four months and 70 patients have put the Special Care Unit to test. Its contribution to recovery of the seriously ill establishes it as an integral part of the hospital.

It stands unique in equipment as well as care. It serves patients who require constant observation as well as those in an actual condition of emergency.

It provides 24-hour nursing coverage, but beyond this, it is designed to cut from minutes to seconds the steps required in answering emergencies. For the patient, the Special Care Unit is a merger of nursing efficiency and economy. The additional cost for this concentrated care for 24 hours is less than the additional charge for one special nurse for eight hours.

To understand fully the complex nature of the Special Care Unit, a view of the physical layout is required.

Behind closed doors on Deaconess III South are two wards, one for men, the other for women patients. To the casual observer they may appear little different from other wards, but further inspection reveals a preparedness for any contingency.

Oxygen supply and suction lines are on the wall behind each bed. Many

(*Continued on page* 3)

School of Nursing Welcomes Record 56 Students; Only One Class To Enter Yearly Under New Plan

Fifty-six students, comprising the largest class in the history of the New England Deaconess Hospital School of Nursing, entered training on Monday, September 10.

The record class initiated a major revision in the nursing school's program. Henceforth, only one class will enter the school annually. The new procedure eliminates the January class and will make possible larger September classes in the future.

The nursing school faculty was host on opening day to the students and their parents at a tea and reception in Harris Hall.

Five girls followed in the footsteps of other members of their families in choosing a nursing education at Deacon-

(*Continued on page* 7)

GIVE!
. . . MORE
. . . GLADLY
. . . NOW

COMPETITION IS KEEN AS 12 TEAMS LAUNCH YEAR OF BOWLING FUN

Deaconess Hospital's bowling league — 12 teams — took to the alleys September 13 to launch a new season of fun, friendships and keen competition.

Bowling experts and novices reported to the Boylston Bowladrome with ample enthusiasm, keen memories of last season's June picnic (steak and lobster) and newly adopted team names.

Concerning the latter, lengthy deliberation finally resulted in the following identification for the dozen teams:

The Sudsies, captained, appropriately, by Walter C. Emery, laundry manager; The Short Circuits, headed by Donald L. Sabine, superintendent of maintenance and engineering; Adams' Apples, led by Roscoe C. Adams, executive housekeeper; The Charged Particles, with Charlie Spaulding of CRI as captain.

Also Chuck's Chuckers, Pharmacist in Chief Charles F. Schraub, captain; The Walkie Talkies, guided by Dick Fabello of messenger Service; Nelson's Nightmares, headed by Milton B. Nelson, credit manager; The Worcester Shires, captained by William E. Worcester, assistant director of the Deaconess.

Also The Labettes, led by Miss Veglia Caccivio of the laboratories; Fisher's Fugitives, directed by W. Clifford Fisher, Purchasing Agent; Lowry's Lefties, the left-handed team of Executive Director Don Lowry, and The Cut-Ups, captained by Rita Greto of surgery.

The teams will bowl each Thursday night. The goal: fun and the opportunity for Deaconess employees to meet each other.

BOWLING SCORES

September 27 Session No. 3

No.	Name	Pnfl.	Pts.
1	The Sudsies	4267	9
3	The Short Circuits	4181	9
12	Chuck's Chuckers	4280	8
6	Adams' Apples	4185	7
10	The Worcester-Shires	4150	7
5	Nelson's Nightmares	4166	6
8	The Charged Particles	4163	6
7	The Cut-Ups	4145	5
11	The Labettes	4085	5
9	The Walkie Talkies	4208	4
4	Fisher's Fugitives	4198	4
2	Lowry's Lefties	4156	2

High Singles Sept. 27, 1956

Heather Davidson	96
Donald Sabine	111

High Singles for the Year

Ruth Pendleton	100
Alex Goldsmith	119

High 3-String for the Year

Rose Baron	267
Don Lowry	312

High Average for the Year

Veglia Caccivio	88
Charlie Schraub	100

1956 CHAMPIONS — Laundry Team members received trophies at June picnic of the Deaconess Bowling League at Houghton's Pond, Milton. Bill Worcester, right, presents League Trophy while Captain Walter Emery, next to him, holds Team Trophy. Team members are, left to right, Jim Halligan, Ramon Gonzalez, Alex Goldsmith and Walter Kilroy.

HERE . . . AND THERE

A Canadian patient recently discovered the international flavor of Deaconess. She spoke only the French of her native Quebec. Her doctor spoke only English. The interpreting problem was solved by a resident surgeon from a land far from both the U.S. and Canada — Dr. Ernest M. Barsemian of Lebanon. Among other languages mastered by Dr. Barsemian are Turkish, Arabic and Armenian.

Nice to note: 66% of the class that graduated from the nursing school last month has joined the Deaconess nursing staff.

Deserved honors received in the past few months by Dr. Shields Warren include an honorary Doctor of Science degree, awarded by Case Institute of Technology in Cleveland, and appointment to the Veterans Administration Special Medical Advisory Group.

Cliff Fisher, purchasing agent, shares the educational news. He recently received the degree of Bachelor of Business Administration in Management from Northeastern University.

Among the research grants announced during the summer were $14,485 from the American Cancer Society for cancer studies by Dr. John L. Tullis and Dr. Shields Warren, and a $5,000 grant from the Massachusetts Lions Clubs to Dr. Elliott Joslin for eye studies.

Making headlines with outstanding accomplishments are Dr. W. Eugene Knox, Dr. Edmund C. Lin and Dr. Victor H. Auerbach of the Cancer Research Institute. The associated press told the nation of their report on enzymes, believed to be the most complete of its type.

International attention was focused in August on the work of Dr. James L. Tullis in developing a method for storing blood platelets. He disclosed his technique to the world's top blood authorities at the Boston meeting of the International Society of Hematology.

The byline of Barbara York (now Barbara Linscott), former public relations director, is appearing in the Manchester Union Leader. Married in June, Barbara is now living in the New Hampshire city. The lure of the typewriter returned her to a part time news job.

Special Care Unit Opens

(*Continued from Page* 1)

types of patients require oxygen — perhaps the most common, those afflicted with coronary disease. Heart patients have comprised 21 percent of the total who have occupied the unit since it was opened on May 31.

Brain surgery cases have surpassed all other categories in use of the unit — 24 per cent. Suction is vital to these patients especially. While they are unconsious, it helps to clear their throats of secretions thus keeping the air passages free.

Easily accessible between each two beds is a blood pressure apparatus. Nurses of the unit routinely record blood pressure every 15 minutes as one of the many and frequent observations necessary to note a change in a patient's condition.

An electrical outlet hangs from the ceiling at the foot of each bed. This again spells efficiency, for with speed and ease an electric spotlight attached to a mobile dressing truck is put into use. Whether needed for a routine change of dressing or an emergency tracheotomy (formation of an opening into the windpipe) both dressing truck and light are immediately available.

The beds of the Special Care Unit are of the latest type, designed for rapid positioning of a patient with the least exertion. Spring and mattress raise or lower to any height. Thus the patient can be easily transferred from a stretcher to the bed and then adjusted to a proper position for receiving treatment.

PREPARING for emergency surgery in Special Care Unit are Mrs. Theresa Viola, left, and Mrs. Eldora Tobey. Surgical kit has been unwrapped and instruments and medications are being placed on table in utility room. Special surgical kits on shelves, rear, are always on hand for immediate availability when emergencies arise.

INVASION of a pleasant variety finds Army medical corps trainees studying operating room techniques at the Deaconess. They were trained by Captain Margaret A. Burns, surgery supervisor, right, and Captain Mary MacRitchie Jewett, operating room nurse, standing at left of Colonel Oliver Harris, the unit's commanding officer. James Baker, surgical technician, assists.

Nursing care within the unit follows a specific pattern. Extraordinary observations are routine.

For example, a patient's balance of body fluids is known at any given time. A "running" record of intake and output of fluid is kept, in contrast to the once-a-day total compiled for the less critical patient.

And to insure, among other things, optimum conditions for the all-important body fluid balance, the Special Care Unit is air conditioned. This helps to prevent skin breakdown and loss of body fluid due to excessive perspiration.

Admittance to the Unit means that a patient needs more care than it is possible to give on the ordinary floors. It does not necessarily mean that the patient is on the danger list. To date fewer than 50 per cent of the patients — 33 out of 70 — have been on the danger list.

Patients not in immediate danger but who require frequent observations lest their condition become serious, benefit from the unit. Constant watch is maintained by the nurses for changes in vital signs, such as blood pressure, after several types of surgery, for example, brain, chest and throat operations. Action can be taken at the first warning.

Adjacent to the wards is the unit's utility and supply room. Here are stimulants for the cardiac, and blood coagulating drugs for the hemorrhaging patient. Here, too, are surgical kits for coping with any emergency.

Specific instruments and sutures for specific operations are wrapped in sterile bundles, ready to unravel at the pull of a string. No moments are lost selecting the proper instruments. No minutes are lost obtaining them from Central Supply.

Currently, each nurse in the unit is caring for two or three patients — the average varies. Admission to the unit is made on request of a patient's doctor. To date the average patient has stayed for one week, the longest for 33 days.

A comfortable waiting room is provided for relatives.

Marjorie M. Pond is nursing supervisor of the Special Care Unit. Head nurse is Dawn Campbell. Among those assigned to duty in the unit since its inception are Mrs. Eldora Tobey, Eunice Mitchell, Mary Fallon, Mrs. Theresa Viola and Constance Dougherty.

Mrs. Sheila Hallis, nurse's aide, has also served since May.

". . . That Those Who Enter

A DREAM

A newborn splendor has burst upon the Riverway, captivating motorists and winning the plaudits of passersby.

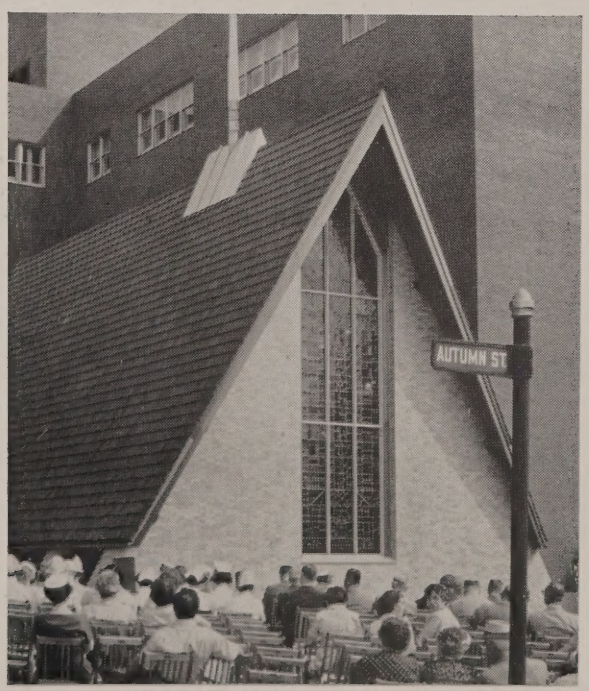
The Riverway, where it skirts the Deaconess, has long gifted the daylight viewer with the scenic beauty of verdant foliage and placid waters. And now as the last straggling commuters are channelled homeward and the Muddy River loses sunset's glint, a spiritual gem begins to glow.

A myriad of colors persuades the motorist to slow as he approaches. A structure in motif unique to the New England eye induces him to stop.

This is the Arthur T. Dooley Chapel with its stained glass window beaming a welcome to all. A twilight outline emerging from the shadows reveals a structure stretching gracefully heavenward, nestled between the Central and Deaconess Buildings.

Structural beauty may lure the stranger to the Arthur T. Dooley Chapel, but to those more intimate with the hopes and dreams of its founders, its primary attraction is a spiritual need fulfilled. Those who find strength in prayer, peace in meditation within its solemn confines will be forever indebted to Arthur T. Dooley, executive of the S. S. Pierce Co.

When, on June 28, Mr. Dooley passed the keys of the Chapel to Bishop John Wesley Lord, President of the Corporation, the Chapel was



Guests seated in front of the Arthur T. Dooley Chapel listen to speakers over a public address system at dedication ceremonies on June 28. Patients and personnel in the hospital also heard the ceremonies.

Arthur T. Dooley makes Chapel presentation speech. The Chapel was accepted for the hospital by Bishop Lord, president of the corporation. Seated in the Chapel are Mr. Dooley's personal friends, members of the Executive Committee and Building Committee.

. . . AND THE MAN WHO MADE IT COME TRUE

opened to visitors and patients, staff members and employees of all faiths. The clergy of all faiths were invited to hold services and use the Chapel facilities for private conferences.

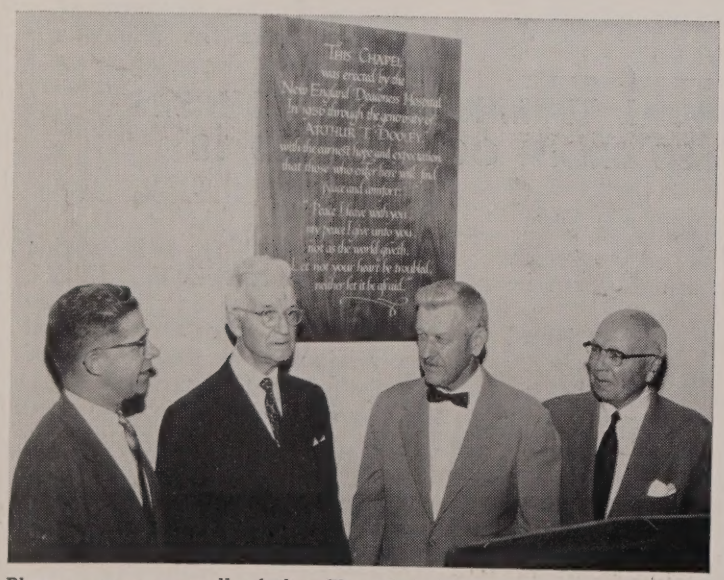
This was Mr. Dooley's wish — his gift, built at a cost of $125,000.

The dedication was both festive and solemn.

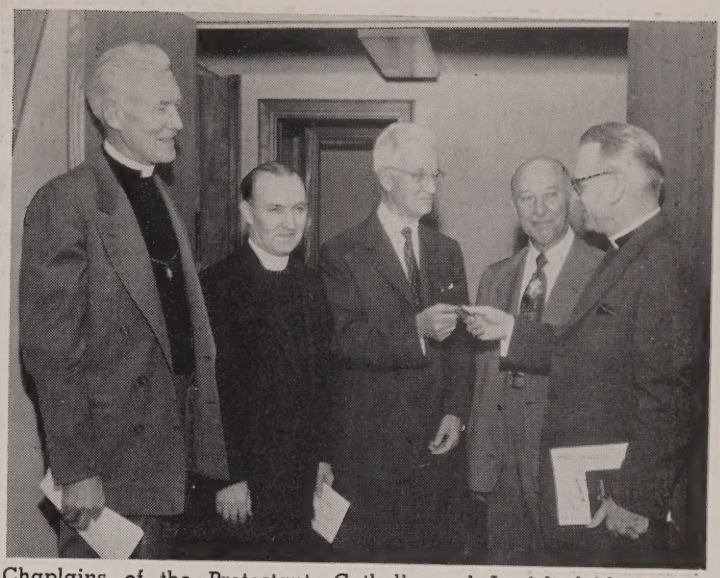
Space limitations permitted only personal friends of Mr. Dooley, members of the Executive Committee and Building Committee to be seated inside the Chapel. However, words of the speakers were carried to the crowd seated outside and to patients throughout the hospital by a public address system.

When the last prayer was offered, the last word of gratitude to Mr. Dooley expressed, all were invited to visit the Chapel interior. As guests departed, they saw carved in a wooden plaque at the rear of the Chapel the story of a dream and the man who made it come true:

This Chapel
was erected by the
New England Deaconess Hospital
In 1956 through the generosity of
Arthur T. Dooley
with the earnest hope and expectation
that those who enter here will find
peace and comfort.



Plaque on rear wall of the Chapel behind organ expresses the hope of Mr. Dooley that "those who enter here will find peace and comfort." Viewing the Chapel after dedication are, left to right, Robert D. Lowry, executive director; Mr. Dooley, Gustav Hagen, Arkitekt, and Dr. Warren F. Cook, executive consultant.



Chaplains of the Protestant, Catholic and Jewish faiths watch Arthur T. Dooley present keys of Chapel to Bishop John Wesley Lord, president of the corporation. Left to right, the Rev. Rudolph L. Samuelson, Father James G. Kenney, C.S.S.R., and Rabbi Joseph H. Margolies.

AN ARCHITECT'S TRIUMPH

By Gustav A. Hagen

Designing a non-sectarian chapel is not as simple as it might seem on first thought. Freedom from conformity is suggested but proved to be unsound in theory as well as practicality. The architect must have the one primary requirement in mind from the first line drawn until the last. Namely, that when completed the chapel will fulfill the spiritual needs and concepts of anyone who seeks within its doors a moment of communion with the source of his personal belief.

Recognition that from primitive time to the present, man has turned his eyes and hopes to the heavens for strength of body and spirit provided the first incite into its design. As it developed I chose lines in design which would definitely carry the observer's eyes upward. Thus outwardly the high pitched roof, crowned with a slender tall spire, and long stained glass window melting into the peak of the roof produced an instinctive emotional pull upward.

The same effect was readily contrived in the interior by the use of laminated wooden trusses with exposed "V" jointed roof planking carried on purlins. By using the purlins the "V" grooving of the roof planking also helped enrich the upward movement of the structure within the chapel.

From the interior, the long window in the sanctuary end of the chapel provides the age old story of the Good Shepherd, minus the customary halo, and so indicating to all the recognition of the love of a shepherd for those of his flock who are in need.

I believe that a religious structure not conforming to any particular belief should still express in its design, its purpose to serve.

the PULSE

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Editorially Speaking

Security — A Responsibility

The word "security" has many connotations. Most of us think of security as a defense against cloak and dagger spies, or, perhaps, as that great intangible assured by money in the bank.

From the hospital's viewpoint security is more easily described than defined. It is a problem to all concerned with a hospital's integrity and the safety of its occupants; an obligation of all who enter a hospital's doors.

At the New England Deaconess Hospital it involves keeping 51 possible entrances locked throughout the night. These doors, with the exception of main entrances in each building, are locked at 7 p. m. They cannot be padlocked. By law they must open from within the building for reasons of safety.

Frequently — too frequently — hospital personnel or visitors leave by one of the secondary exits at night, adjusting the lock so that the door may be opened from the outside.

Possibly their only motive is laziness. They wish to save a few steps by avoiding the walk to a main entrance when returning.

Whatever their motive, they are guilty of a serious violation of hospital regulations. They fail in their obligation to protect the hospital, its patients and its personnel.

The activities of the prowler make daily headlines; the "firebug" has been known to invade institutions; the work of the thief is a common hazard. One door thoughtlessly unlocked could be the broken link in the hospital's chain of security.

GLAD TO SEE YOU!

Everyone at Deaconess welcomes the following employees who started working at the hospital between September 1 and 17.

Admitting
Susan C. Harris, Barbara Moseley

Administrative Services
Norma U. Earner

Chemistry
Alison Brewster, Sydney T. Busiek, Ann M. Forsell, Karen G. Gibbs, Colleen Reilly

Clinical Pathology
Carolyn Bell, Suzanne Beyer, Ester M. Deitzel, Naomi P. Fackler, Elaine McLeod, Ann Marie Sheehan

Dietary
Marie C. Byrnes, Penelope Hickey, Mary A. Chase

C.R.I. Paul E. Shanely

C.S.R. Richard Cyr

Joslin Toy Har Chin

Nursing
Roberta Buzzell, Gail C. Chamberlin, Bette Lou Cook, Nancy M. Jackson, Barbara E. Howell, Bette J. Lees, Barbara M. Long, Janice E. Marland, Joyce A. Maunder, Ruth A. Morgan, Marilyn Nickerson, Jean M. MacVean, Nancy A. Peabody, Marilyn R. Pearson, Carol I. Pope, Ronald O. Powers, Audrey E. Scarpetti, Joanne Spooner, Joanne O. Staples, Janice H. Stevenson, Grietje Van Duijn, Margorie J. Wilkins

Housekeeping
Emma Lou Clark, Gladys S. Hardker, Ronald O. Powers

Surgery
Elizabeth M. Bowker, Margaret D. Saunders, Betty B. Smith

Personnel Mary E. Comey

X-Ray Marcia D. Wilk

DOUBLE REWARD — Mrs. Rose H. Brooks presents certificates to, left to right, Roscoe C. Adams, Donald L. Sabine and Milton B. Nelson on completion of medical terminology course. As an added symbol of their success, each received a gardenia.

10-WEEK MEDICAL TERMINOLOGY COURSES FOR EMPLOYEES BEGIN OCT. 16 AND 18

The secret is out!

Tongue-twisting medical terms — nephrolithiasis is a good sample — can be interpreted easier than they can be pronounced.

Mrs. Rose H. Brooks, assistant record librarian, has been teaching the secret to easy understanding of medical terms at Deaconess classes, and recently the key was bared to the public in a syndicated newspaper article.

"When you read about various medical conditions you will understand the meaning of the words if you remember the prefixes and suffixes used over and over again," read the article. "For instance, 'ITIS' means inflamation of. MYO means, or refers to muscle. MYOSITIS, therefore, means inflamation of muscle."

ENTRITIS, accordingly, is inflamation of the intestines. NEPHROLITHIASIS, meaning the condition in which there are stones in the kidney, can be decoded as simply if you know the meaning of common prefixes and suffixes.

Mrs. Brooks will begin two new courses in medical terminology for Deaconess personnel on Tuesday, October 16, and Thursday, October 18, from 4 to 5 p. m. They will be held on the same days at the same time each week for 10 weeks.

With the approval of your supervisor, you may register for these classes by calling Mrs. Brooks on extension 218.

25-YEAR CLASS

CLASS OF 1931 shown at a tea at Harris Hall as guests of the Faculty on June 27. Following a noontime luncheon the group assembled at Joslin auditorium where they were greeted by Robert D. Lowry and Miss Mildred B. Newton. They toured the hospital and in the evening were guests of the hospital at dinner at the Hotel Beaconsfield.

Weddings

Audrey L. Lovell, class of 1956, to Herbert Stanley.

Alice L. Peterson, employed as a practical nurse, to Louis J. Walker.

Francina S. Reyes, class of 1957, to Maurice E. Gibbs.

Theresa L. Ouellette, member of the nursing staff, to Arthur R. Viola.

Nancy A. Racine, class of 1956, to John Downey Jr.

Marilyn Stone, medical social service worker, to Jack Gilbert.

Charlene M. Flanagan, to John V. Lage.

Gloria Higuera, class of 1956, to William H. Bugden, Jr.

Barbara M. Crouse, class of 1956, to John P. Miller.

Mary E. Bennett, employed as a medical technician, to Warren Scamman.

Jean C. Bergfors, class of 1957, to Charles Emsley.

Lenore Comstock, class of 1957, to Calvin Gudmundson.

Record Class Enters School

(*Continued from page* 1)

ess and one student, Miss Thelma Leah Brooks, is the daughter of Mrs. Thelma Brooks who recently was supervisor of the Deaconess messenger service.

Miss Judith Koskela is the sister of Valerie Koskela, 1956 graduate. The mother of Miss Margaret E. Long was a Deaconess graduate and Miss Joyce E. Norton's sister, Janet is a 1958 senior.

Another new student with a sister in the school is Miss Karen Obermeyer. Miss Jean Obermeyer is a 1957 junior. Miss Elisabeth N. Stevens is the sister of Kathleen Stevens, a 1954 graduate.

Mrs. Jameson Tours 10 Nations

EUROPEAN FRIENDS GREET DEACONESS

Greetings from European friends were carried to Deaconess this month by Mrs. Gertrude Jameson, social service director, upon completion of a 10-nation overseas tour.

Mrs. Jameson was one of 30 New England social service officials who attended the International Conference of Social Workers at Munich, Germany, from August 5 to 10. She was among 3,000 delegates from 53 countries.

In Chelmsford, England, she met Dr. Kamla Chandra of India, recently of the Deaconess Pathology Laboratory.

Dr. Doris Mueller of Zurich, Switzerland, who for two years was with the Joslin Clinic, invited Mrs. Jameson to her engagement party. She will marry a Swiss doctor.

A visit to Copenhagen, Denmark, provided a twofold reward — a tour of Dr. Hagedorn's Insulin Institute and, while there, a visit with Miss Ingrid Westrup. Now head of the Institute's pharmacy, Miss Westrup recently visited the New England Deaconess Hospital.

Personal greetings from Sweden to former Deaconess friends were extended by Mrs. Greta Oakerman, a volunteer nine years ago in the Baker admitting office.

Mrs. Jameson left the Munich conference deeply impressed by the spirit of international cooperation aimed at aiding all humanity. She concentrated primarily on the study of physical rehabilitation.

Before arriving at Munich, she toured Italy, Yugoslavia and Austria, gaining an understanding of welfare conditions in those countries through visits with social service officials and institutions.

Volunteer Nurses Aides Welcome 6 New Members

The initial fall meeting of Volunteer Nurses Aides was held September 19 in the Baker classroom with six new volunteers starting a six-week study course.

Welcomed by 12 present members of the group were Mrs. Helen Kennedy, Miss Jean McGrath, Miss Beverly Mossetig, Miss Nancy Crecca, Miss Claire Noon and Mrs. Marie Hutchinson. All were recruited by Miss Constance LeBeau at Ginn and Company, publishing firm.

Mrs. Margery Homer, director of Volunteer Service, extended the hospital's thanks to the nurses aides for giving 2,600 hours of volunteer service during the past year.

She described volunteer work and Miss Ellen D. Howland greeted them in behalf of the nursing staff.

After a talk by Miss Pauline Swift, a Red Cross Nurses Aide at the Deaconess for several years, the aides-to-be were escorted on a tour of the hospital by Miss Helen O'Neil, supervisor of aides on the Nursing School faculty.

WARNING!

Parking violators in the vicinity of Deaconess face a stepped-up tagging campaign. Police officials warn that "the axe will fall." Prompt tagging of violators is promised.

HARRIS HALL HIGHLIGHTS

Mrs. Jacquelyn Nevin pours for, left to right, Dorothy Mayne, Janice Anderson and Dianne Hilliard at tea and reception held by the Nursing School Faculty for 56 new students and their parents on September 10.

Above, Mr. Lowry accepts check for "all you need" from Ruth Jordan, making presentation in behalf of the senior class at banquet on August 30.

Left, bequeathing appropriate "gifts" during the funmaking banquet is Barbara Howell.

Honor students are capped by Miss Mildred B. Newton at ceremonies on July 20. Left to right are Dorothy A. Richards, Barbara M. Wolchok and Grace E. Tarbox.

Members of the 1959 senior class of the Deaconess Hospital School of Nursing after capping exercises in the Joslin Auditorium. A reception was held in Harris Hall living room.

Steam Piped to Deaconess

Use of the hospital boiler room was discontinued on August 30 when steam from the Harvard power plant started flowing to all buildings.

Piped underground for approximately 1,000 yards under 125-pound pressure, the new steam supply will provide heat for the hospital and new Joslin Teaching Clinic and utility service for the laundry and other units.